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MAY 24 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. .... 10/086,927  
Filing Date ..... October 19, 2001  
Inventor..... Camara et al.  
Group Art Unit ..... 2173  
Examiner ..... X. Bautista  
Attorney's Docket No. ..... MS1-262USC2  
Confirmation No. ..... 3524  
Title: Computer-Implemented Image Acquisition System

**RESPONSE TO FINAL OFFICE ACTION DATED MARCH 22, 2004**

To: Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

From: Frederick M. Fliegel (Tel. 509-324-9256 x239; Fax 509-323-8979)  
Customer No. 22801

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 8.

**Traverse of Rejections Under 35 U.S.C. §102** begins on page 9.

**Traverse of Rejections Under 35 U.S.C. §103** begins on page 17.

**A Conclusion** is on page 21.

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PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0021  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application Number: 10/086,927

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CENTRAL FAX CENTER

Filing Date: Oct 19, 2001

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1. Certificate of Transmission
2. Fee Transmittal
3. Response to Final Office Action Dated 3/22/2004 (21 pages)

TOTAL NUMBER OF PAGES TRANSMITTED: 23

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PTO/SB/17 (10-03)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$0.00)

## Complete if Known

Application Number	10/086,927
Filing Date	Oct 19, 2001
First Named Inventor	Camara
Examiner Name	BAUTISTA, XIOMARA L
Art Unit	2173
Attorney Docket No.	MS1-262USC2

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
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## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385			Utility filing fee	
1002 340	2002 170			Design filing fee	
1003 530	2003 265			Plant filing fee	
1004 770	2004 385			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
SUBTOTAL (1) (\$)					

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
15	8		-20** = 0	X 0	= 0
			- 3** = 0	X 0	= 0

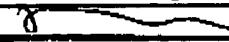
Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$0.00)		

\*\* or number previously paid, if greater. For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 85	2051	85	Surcharge - late filing fee or oath	
1052 50	2052 25	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	1053	130	Non-English specification	
1812 2,520	1812 2,520	1812	2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	2251	55	Extension for reply within first month	
1252 420	2252 210	2252	210	Extension for reply within second month	
1253 950	2253 475	2253	475	Extension for reply within third month	
1254 1,480	2254 740	2254	740	Extension for reply within fourth month	
1255 2,010	2255 1,005	2255	1,005	Extension for reply within fifth month	
1401 330	2401 165	2401	165	Notice of Appeal	
1402 330	2402 165	2402	165	Filing a brief in support of an appeal	
1403 290	2403 145	2403	145	Request for oral hearing	
1451 1,510	1451 1,510	1451	1,510	Petition to institute a public use proceeding	
1452 110	2452 55	2452	55	Petition to revive - unavoidable	
1453 1,330	2453 665	2453	665	Petition to revive - unintentional	
1501 1,330	2501 665	2501	665	Utility issue fee (or reissue)	
1502 480	2502 240	2502	240	Design issue fee	
1503 640	2503 320	2503	320	Plant issue fee	
1460 130	1460 130	1460	130	Petitions to the Commissioner	
1807 50	1807 50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	1806	180	Submission of Information Disclosure Stmt	
8021 40	8021 40	8021	40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	2801	385	Request for Continued Examination (RCE)	
1802 900	1802 900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
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(Complete if applicable)

Name (Print/Type)	Frederick M. Fliegel	Registration No. (Assignment)	36,138	Telephone (509) 324-9256
Signature			Date	May 24, 2004

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